



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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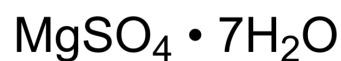
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## Magnesium sulfate heptahydrate, meets analytical specification of Ph. Eur. BP USP FCC

Cat. No.:	HY-W094475D
CAS No.:	10034-99-8
Molecular Formula:	MgSO <sub>4</sub> ·7H <sub>2</sub> O
Molecular Weight:	246.47
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Magnesium sulfate heptahydrate (Epsom salts) is currently the anticonvulsant of choice for the prevention and control of eclamptic fits. Magnesium sulfate is also widely used as a tocolytic agent<sup>[1][2]</sup>.

### REFERENCES

- [1]. Okusanya BO, et al. Clinical pharmacokinetic properties of magnesium sulphate in women with pre-eclampsia and eclampsia. BJOG. 2016;123(3):356-366.
- [2]. Ramsey PS, et al. Magnesium sulfate as a tocolytic agent. Semin Perinatol. 2001;25(4):236-247.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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